

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5982295".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:14
L2	41	(US-20040206610-\$ or US-20040207516-\$ or US-20010011942-\$).did. or (US-5982292-\$ or US-5949152-\$ or US-6816059-\$ or US-6188140-\$ or US-6025653-\$ or US-5734330-\$ or US-5708307-\$ or US-5973411-\$ or US-6982632-\$ or US-4858453-\$ or US-6323566-\$ or US-6218932-\$ or US-5718326-\$ or US-6937136-\$ or US-6522027-\$ or US-6776016-\$ or US-6943666-\$ or US-6874921-\$ or US-6873247-\$ or US-6828901-\$ or US-6781507-\$ or US-5870913-\$ or US-5841344-\$ or US-5801615-\$ or US-5729057-\$ or US-5679984-\$).did. or (US-5675490-\$ or US-5561420-\$ or US-6832151-\$ or US-6744148-\$ or US-5708308-\$ or US-5818330-\$ or US-5561430-\$ or US-4471343-\$ or US-4898010-\$ or US-6980082-\$ or US-6831547-\$ or US-5982295-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/15 10:15
L3	3	2 and challenge and coil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:15
L4	142	340/5.62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:22
L5	547	340/5.72.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:22
L6	1222	180/287.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:22

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L7	845	307/10.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:22
L9	434	307/10.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:22
L10	2456	4 5 6 7 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:23
L11	3	10 and challenge and (coil near antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:40
L12	43	vehicle and transponder and challenge and (coil near antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:23
L13	9	("3605091" "5224164" "5282249" "5309516" "5313521" "5365589" "5473689" "5636277" "6038321"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:26
L14	2	340/5.6\$.ccls. and vehicle and challenge and (coil near antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:29
L15	82	vehicle and challenge and (passive near3 (transponder fob))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:59
L16	46	15 and coil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:37
L17	133	vehicle and challenge and (passive near3 (transponder fob rfid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:37

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L18	59	17 and coil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:37
L19	40	10 and (challenge with response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:40
L20	67	("5144667").URPN.	USPAT	OR	ON	2006/03/15 10:41
L21	28	20 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:59
L22	12	("5774550").URPN.	USPAT	OR	ON	2006/03/15 11:00
L23	22	("3945006" "4003049" "4292637" "4454512" "4805427" "4990906" "5072222" "5144667" "5153558" "5293160" "5319351" "5343205" "5369591" "5506905" "5525996" "5532522" "5723911" "5783989" "5870020" "6011460" "6084530" "6547333").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 11:09
S1	452	hasegawa-hiroyasu\$.in. ohtaki-kiyokazu\$.in. funayama-tomoyuki\$.in. iwamoto-koji\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:22
S2	119	S1 and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:51
S3	58	S1 and switch and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:58
S4	142	340/5.62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:22
S5	547	340/5.72.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:59

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S6	64	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:59
S7	1	S6 and (coil with ignition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:00
S8	7	S6 and (antenna with ignition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:03
S9	8	S6 and ((antenna coil inductive) with ignition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:28
S10	1221	180/287.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:22
S11	214	S10 and ((antenna coil inductive) with ignition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:06
S12	4	S10 and ((antenna coil) with (inductive induction) with ignition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:06
S13	9	("5708308").URPN.	USPAT	OR	ON	2006/03/13 17:07
S14	8	("4494497" "5708308" "5928296" "5973411" "6275759" "6351703" "6434475" "6671612").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 17:08
S15	7	("5973411").URPN.	USPAT	OR	ON	2006/03/13 17:10
S16	5	("5646456" "5708307" "5783994" "5796179" "5838074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 17:10
S17	17	("5708307").URPN.	USPAT	OR	ON	2006/03/13 17:11
S18	6	("5838074").URPN.	USPAT	OR	ON	2006/03/13 17:12

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S19	10	("3855534" "4733638" "5220152" "5561331" "5838074" "5844472" "5953425" "6184651" "6291968" "6323775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 17:13
S20	39	("4471343").URPN.	USPAT	OR	ON	2006/03/13 17:15
S21	25	("5561420").URPN.	USPAT	OR	ON	2006/03/13 17:17
S22	11	("5679984").URPN.	USPAT	OR	ON	2006/03/13 17:17
S23	12	("4471343" "4737789" "4847614" "4980680" "5184584" "5561430" "5612578" "5635900" "5648764" "5659291" "5679984" "5684339").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 17:19
S24	11	("5679984").URPN.	USPAT	OR	ON	2006/03/13 17:21
S25	17	("20010000432" "4628310" "5041817" "5561420" "5724028" "5869908" "5906392" "5934704" "5990574" "6012736" "6091779" "6169339" "6188140" "6259168" "6343670" "6469616" "6563474").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 17:25
S26	4	S6 and ((antenna coil inductive) with (key adj cylinder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:28
S27	20	S10 and ((antenna coil inductive) with (key adj cylinder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:40
S28	845	307/10.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:22
S29	434	307/10.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:39
S30	152	S29 and ((antenna coil inductive) with ((key adj cylinder) ignition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 17:40
S31	6	("20010011942" "5596317" "5675490" "5808372" "5818330" "6611193").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 17:44

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S32	8	("5729057").URPN.	USPAT	OR	ON	2006/03/13 17:50
S33	1661	(ignition adj switch) with (display displaying indicator indicating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:22
S34	246	(ignition adj switch) with (display displaying indicator indicating) with (status state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:24
S35	220	S34 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:23
S36	13	(key adj cylinder) with (display displaying indicator indicating) with (status state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:24
S37	142	340/5.62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 10:16
S38	547	340/5.72.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 10:16
S39	1222	180/287.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 10:16
S40	845	307/10.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 10:16
S41	434	307/10.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 10:16

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S42	2456	S37 S38 S39 S40 S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 10:16
S43	324	S42 and (immobilizer immobilizing ecu (engine adj control adj unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:49
S44	68	S43 and ((key adj cylinder)(ignition adj switch)) with (antenna coil)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 10:18
S45	2856	((key adj cylinder)(ignition adj switch)) with (LED light indicating indicator display displaying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 10:18
S46	26	S43 and ((key adj cylinder)(ignition adj switch)) with (LED light indicating indicator display displaying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:12
S47	102	340/426.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:17
S48	9	("20020008718" "4809199" "5656867" "5718326" "5821631" "6573615" "6708086" "6713895" "6776016").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 10:45
S49	11	("0533369" "1743331" "2395762" "4516415" "4601184" "5254996" "6442985" "6539762").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 11:06
S50	196726	kabushiki\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:06
S51	220	S50 and ((key adj cylinder)(ignition adj switch)) with (LED light indicating indicator display displaying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:12

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S52	81	S51 and (immobilizer immobilizing ecu (engine adj control adj unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:13
S53	709	200/308.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:17
S55	11	S53 and ignition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:17
S56	33	(US-20040207516-\$ or US-20040206610-\$ or US-20010011942-\$).did. or (US-4471343-\$ or US-6816059-\$ or US-5679984-\$ or US-5708308-\$ or US-5561420-\$ or US-5675490-\$ or US-6188140-\$ or US-5973411-\$ or US-5818330-\$ or US-5729057-\$ or US-5708307-\$ or US-6744148-\$ or US-5841344-\$ or US-5801615-\$ or US-6832151-\$ or US-6781507-\$ or US-6943666-\$ or US-6873247-\$ or US-5870913-\$ or US-6828901-\$ or US-5561430-\$ or US-6874921-\$ or US-5949152-\$ or US-5982292-\$ or US-5734330-\$ or US-6025653-\$).did. or (US-4858453-\$ or US-6982632-\$ or US-5718326-\$ or US-6776016-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/14 11:51
S57	13	S56 and (antenna with coil)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:51
S58	21	S56 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:52
S59	2	("6776016").URPN.	USPAT	OR	ON	2006/03/14 11:56

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S60	22	("20040003632" "4898010" "5289707" "5656867" "5836187" "5982295" "6059687" "6125673" "6260651" "6351206" "6354120" "6442985" "6539762" "6546768" "6553802" "6705531" "6718805" "6764428" "6765311" "6776016" "6803675" "6810700").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 12:06
S61	69	S42 and (start adj (button switch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:40
S62	17	("4673914").URPN.	USPAT	OR	ON	2006/03/14 12:21
S63	11	(rke (remote adj keyless adj entry)) and (start adj (button switch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:44
S64	3	(rke (remote adj keyless adj entry)) and ((start adj (button switch)) with (ignition ACC ON OFF))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:41
S65	160	vehicle and ((antenna coil) with (start adj (button switch)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:45
S66	11	vehicle and ((antenna coil) with (start adj (button switch))) and (transponder RFID fob)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:50
S67	2	vehicle and ((antenna adj coil) with (start adj (button switch)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:51
S68	10	vehicle and ((antenna adj coil) with ((start ignition) adj (button switch)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:51

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S69	34	(US-20040207516-\$ or US-20040206610-\$ or US-20010011942-\$).did. or (US-4471343-\$ or US-6816059-\$ or US-5679984-\$ or US-5708308-\$ or US-5561420-\$ or US-5675490-\$ or US-6188140-\$ or US-5973411-\$ or US-5818330-\$ or US-5729057-\$ or US-5708307-\$ or US-6744148-\$ or US-5841344-\$ or US-5801615-\$ or US-6832151-\$ or US-6781507-\$ or US-6943666-\$ or US-6873247-\$ or US-5870913-\$ or US-6828901-\$ or US-5561430-\$ or US-6874921-\$ or US-5949152-\$ or US-5982292-\$ or US-5734330-\$ or US-6025653-\$).did. or (US-4858453-\$ or US-6982632-\$ or US-5718326-\$ or US-6776016-\$ or US-4898010-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/14 12:52
S70	5	S69 and (push near2 button)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:53
S71	5	S69 and (push near2 (switch actuator))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:27
S72	15	S69 and ((radio adj (frequency wave) rf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:27
S73	61	S42 and challenge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:54
S74	26	S73 and ((radio adj (frequency wave) rf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:27
S75	3	S73 and (antenna near coil)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:28

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S76	16	S42 and challenge and (immobilizer immobilizing ecu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:36
S77	1	(immobilizer immobilizing ecu (engine adj control adj unit)) and (antenna near coil) with challenge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:53
S78	8	(immobilizer immobilizing ecu (engine adj control adj unit)) and (antenna near coil) and challenge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:53
S79	6	("5646456").URPN.	USPAT	OR	ON	2006/03/14 19:50
S80	25	("6323566").URPN.	USPAT	OR	ON	2006/03/14 19:50
S81	6	("5309144" "5701121" "5790014" "5796180" "5897598" "5937065"): PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 20:17
S82	9	("6218932").URPN.	USPAT	OR	ON	2006/03/14 20:18